

Title (en)  
Image forming apparatus

Title (de)  
Bilderzeugungsvorrichtung

Title (fr)  
Appareil de formation d'image

Publication  
**EP 2874006 B1 20190501 (EN)**

Application  
**EP 14003832 A 20141113**

Priority  
JP 2013234998 A 20131113

Abstract (en)  
[origin: EP2874006A1] An image forming apparatus includes an apparatus main body (200), an image forming unit (120), a tray unit (5) and an attaching portion (250H). The tray unit includes a pivot portion (53). The sheet is placed on the tray unit in an open state. The tray unit is capable of making a sliding movement in an axial direction of the pivot portion in a closed state. The tray unit is attached to the attaching portion in the closed state. The tray unit includes a pair of hooks that project from opposite end parts in the axial direction and each includes a projection. The attaching portion includes a pair of openings (257) and a pair of engaging portions. The projections are inserted into the opening. Engaged positions of the projections with the engaging portions are variable according to the sliding movement in the closed state of the tray unit.

IPC 8 full level  
**G03G 15/00** (2006.01); **B65H 1/26** (2006.01)

CPC (source: CN EP US)  
**B65H 1/04** (2013.01 - US); **B65H 1/266** (2013.01 - EP US); **G03G 15/6514** (2013.01 - CN EP US); **H05K 5/0217** (2013.01 - US);  
**B65H 2402/31** (2013.01 - US); **G03G 2215/00392** (2013.01 - CN EP US)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2874006 A1 20150520; EP 2874006 B1 20190501**; CN 104635463 A 20150520; CN 104635463 B 20190531; JP 2015094888 A 20150518;  
JP 6035228 B2 20161130; US 2015130125 A1 20150514; US 9272856 B2 20160301

DOCDB simple family (application)  
**EP 14003832 A 20141113**; CN 201410598748 A 20141030; JP 2013234998 A 20131113; US 201414536736 A 20141110